

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Hiroshi Tayanaka DOCKET NO: P97,0027  
SERIAL NO: 08/818,239 GROUP NO: 2813  
DATE FILED: March 14, 1997 EXAMINER: K. Christianson  
INVENTION: METHOD FOR MAKING THIN FILM SEMICONDUCTOR, SOLAR  
CELL, AND LIGHT EMITTING DIODE

Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231



RECEIVED  
AUG 23 1999  
TC 2800 MAIL ROOM  
*AM 18  
Amend  
OK*

SIR:

Please enter the following amendment in response to the final  
Office Action mailed on May 20, 1999.

IN THE CLAIMS

Please cancel Claims 17-25 without prejudice or disclaimer.

OK Please add the following claims

to enter  
17 17. A method for making a thin film semi-conductor comprising  
the steps of:  
1/29/99  
b providing a semi-conductor substrate having a surface;  
anodizing the semi-conductor substrate at a first current  
density to provide a first porous layer adjacent the surface having  
a first porosity;  
anodizing the semi-conductor substrate at a second current  
density higher than said first current density to provide a second  
porous layer adjacent the first porous layer opposite the surface,  
the second porous layer having a second porosity greater than the  
first porosity;